

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/796,682	03/08/2004	Henricus Stemkens	70375USPP	3576		
22847	7590 06/25/2004		EXAM	EXAMINER		
	A BIOTECHNOLOG	PARA, AN	PARA, ANNETTE H			
	EPARTMENT WALLIS ROAD	ART UNIT	PAPER NUMBER			
P.O. BOX 12		1661				
RESEARCH	I TRIANGLE PARK, N	DATE MAILED: 06/25/2004				

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application	No.	Applicant(s)				
Office Action Commons	10/796,682		STEMKENS, HENRICUS				
Office Action Summary	Examiner		Art Unit				
	Annette H. P		1661				
The MAILING DATE of this communic Period for Reply	ation appears on the c	over sheet with the c	orrespondence ad	ldress			
A SHORTENED STATUTORY PERIOD FC THE MAILING DATE OF THIS COMMUNIC - Extensions of time may be available under the provisions o after SIX (6) MONTHS from the mailing date of this commu - If the period for reply specified above is less than thirty (30) - If NO period for reply is specified above, the maximum state - Failure to reply within the set or extended period for reply w Any reply received by the Office later than three months aft earned patent term adjustment. See 37 CFR 1.704(b).	CATION. f 37 CFR 1.136(a). In no event, nication. days, a reply within the statutor utory period will apply and will exitle, cause the applica	however, may a reply be tin ry minimum of thirty (30) day xpire SIX (6) MONTHS from tion to become ABANDONE	nely filed s will be considered timel the mailing date of this c D (35 U.S.C. § 133).	ly. ommunication.			
Status							
1) Responsive to communication(s) filed	on						
2a) This action is FINAL .	This action is FINAL . 2b)⊠ This action is non-final.						
3)☐ Since this application is in condition for		e merits is					
closed in accordance with the practice	e under <i>Ex parte Quay</i>	de, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims	-						
4) Claim(s) 1 is/are pending in the application	ation.						
4a) Of the above claim(s) is/are	withdrawn from cons	ideration.					
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1</u> is/are rejected.							
7) Claim(s) is/are objected to.							
8) Claim(s) are subject to restricti	on and/or election req	uirement.					
Application Papers							
9) The specification is objected to by the							
10)⊠ The drawing(s) filed on is/are: a)⊠ accepted or b)□ objected to by the Examiner.							
Applicant may not request that any object							
Replacement drawing sheet(s) including t	·	- ' '		• •			
11) The oath or declaration is objected to	by the Examiner, Note	the attached Office	Action or form P	10-152.			
Priority under 35 U.S.C. § 119				2			
12) Acknowledgment is made of a claim fo a) All b) Some * c) None of:)-(d) or (f).				
1. Certified copies of the priority documents have been received.							
2. Certified copies of the priority d				01			
3. Copies of the certified copies o			ed in this National	Stage			
application from the Internation * See the attached detailed Office action	·	• • • •	od.				
occ the attached detailed Office action	ioi a not of the certifie	a copies not receive	·u.				
Attachment(s)							
1) Notice of References Cited (PTO-892)) [Interview Summary	(PTO-413)				
 2) Notice of Draftsperson's Patent Drawing Review (PT 3) Information Disclosure Statement(s) (PTO-1449 or P 		Paper No(s)/Mail Da) Notice of Informal P		Դ-152\			
Paper No(s)/Mail Date	6)	Other: <u>REquirement</u>	<u>t 1,105</u> .	J 102,			

Application/Control Number: 10/796,682

Art Unit: 1661

DETAILED ACTION

Objection to the Disclosure 37 CFR 1.163

The following is a quotation of section (a) of 37 CFR 1.163:

(a) The specification must contain as full and complete a disclosure as possible of the plant and the characteristics thereof that distinguish the same over related known varieties, and its antecedents, and must particularly point out where and in what manner the variety of plant has been asexually reproduced. In the case of a newly found plant, the specification must particularly point out the location and character of the area where the plant was discovered.

35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

In plant applications filed under 35 U.S.C. 161, the requirements of 35 U.S.C. are limited. The following is a quotation of 35 U.S.C. 162:

No plant patent shall be declared invalid for noncompliance with section 112 of this title if the description is as complete as is reasonably possible. The claim in the specification shall be in formal terms to the plant shown and described.

The disclosure is objected to under 37 CFR 1.163 (a) and under 35 U.S.C. 112, first paragraph, because the specification presents less than a full, clear and complete botanical description of the plant and the characteristics which define same per se and which distinguish the plant from related known cultivars and antecedents.

More specifically:

A. Applicant should describe the root of the instant plant. Correction is requested.

relative to same.

The above listing may not be complete. Applicants should carefully compare the claimed plant with the botanical descriptions set forth in the specification to ensure completeness and accuracy and to distinguish the plant within this expanding market class. Any further botanical information should be imported into the specification, as should any additional or corrected information

Page 3

Claim Rejection

35 USC § 112, 1st and 2nd Paragraphs

Claim 1 is rejected under 35 U.S.C. 112, first and second paragraphs as not being supported by a clear and complete botanical description of the plant for reasons set forth in the Objection to the Disclosure Section above.

The claimed Verbena cultivar Arbena is described in the web page: http://wwww.zahradaweb.cz/projekdt/clanek.asp?pid=2&cid=2293 under the trade name tukana strawberry and cream mentioned in the UPOVROM 2004/02. This web page was published on March 2, 2002. The published web page is a "printed publication" under 35 U.S.C. 102 because it is accessible to persons concerned with the art to which the document relates. See In re Wyer, 655 F.2d 221,226,210 USPQ 790,794 (CCPA 1981). See also MPEP § 2128.

Thus information regarding the claimed variety, in the form of the publication noted above, was readily available to interested persons of ordinary skill in the art.

A printed publication can serve as a statutory bar under 35 U.S.C. 102(b) if the reference, combined with knowledge in the prior art, would enable one of ordinary skill in the art to reproduce the claimed plant. In re LeGrice, 301 F.2d 929,133 USPQ 365 (CCPA 1962). If one skilled in the art could obtain or reproduce the plant from a publicly available source, then a publication describing the plant would have an enabling disclosure. See Ex parte Thomson, 24 USPQ2d 1618, 1620 (Bd. Pat. App. & Inter. 1992) ("The issue is not whether the [claimed] cultivar Siokra was in public use or

Art Unit: 1661

sale in the United States but, rather, whether 'Siokra' seeds were available to a skilled artisan anywhere in the world such that he/she could attain them and make/reproduce the cultivar Siokra disclosed in the cited publications.").

While the publication cited above discloses the claimed plant variety, a question remains as to whether the reference is enabling. If the plant was publicly available, then the published application, proposed denomination or granted PBR certificate, combined with knowledge in the prior art, would enable one of ordinary skill in the art to reproduce the claimed plant. The ability of the Office to determine whether the claimed plant was publicly available is limited. Search of electronic databases, the internet and the Office's collection of retail catalogs have not revealed any evidence that the claimed plant was on sale anywhere in the world. However, the Office's collection of retail catalogs is not comprehensive. Furthermore, the claimed plant may have been sold at the wholesale level, sold under a different name, or even distributed to interested parties free of charge. Since the inventor and assignee of the instant application are in a better position to know when, if ever, the claimed plant was made publicly available, the Examiner is requiring this information in the attached Requirement for Information Under 37 CFR 1.105.

This Office action has as attached requirement for information under 37 CFR 1.105. A complete reply to this Office action must include a complete response to the attached requirement for information. The time period for reply to the attached requirement coincides with the time period for reply to this Office action.

Future Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Annette H. Para whose telephone number is (571) 272-0982. The Examiner can normally be reached Monday through Thursday from 5:30 am to 4:00 pm.

Application/Control Number: 10/796,682

Art Unit: 1661

Page 5

If attempts to reach the Examiner by telephone are unsuccessful, the Examiner's supervisor, Bruce Campell, can be reached on (571) 272-0994. The fax numbers for the group is (703) 872-9306. The Technology Center phone number is (571) 272-1600. Any inquiry of a general nature or relating to the status of this application should be directed to the Matrix Customer Service Center whose telephone number is (703) 872-9305.

A.H.P

ANNE MARIE GRUNBERG

Art Unit: 1661

REQUIREMENT FOR INFORMATION UNDER 37 CFR 1.105

Applicant and the assignee of this application are required under 37 CFR 1.105 to provide the

following information that the examiner has determined is reasonably necessary to the

examination of this application.

The information is required to determine when, if ever, the claimed plant variety, 'Arbena' trade

name Tukana Strawberry and Cream, was publicly available prior to the filing date of the instant

application.

In response to this requirement please provide any information available regarding the sale or

other public distribution of the claimed plant variety anywhere in the world, including the date(s) of

any sale or other public distribution. Also, please provide copies of the application, published

proposed denomination and published Breeder's Right grant. The Office does not maintain a

collection of Breeders' Rights documents and they are not readily obtainable electronically. Since

the assignee of the instant application is listed by UPOV as applicant, breeder and titleholderof

the granted Breeder's Right, it is reasonable to expect that Applicant or the assignee can readily

obtain the requested documents and information.

The fee and certification requirements of 37 CFR 1.97 are waived for those documents submitted

in reply to this requirement. This waiver extends only to those documents within the scope of this

requirement under 37 CFR 1.105 that are included in the applicant's first complete

communication responding to this requirement. Any supplemental replies subsequent to the first

communication responding to this requirement and any information disclosures beyond the scope

of this requirement under 37 CFR 1.105 are subject to the fee and certification requirements of 37

CFR 1.97.

Application/Control Number: 10/796,682

Art Unit: 1661

The applicant is reminded that the reply to this requirement must be made with candor and good

faith under 37 CFR 1.56. Where the applicant does not have or cannot readily obtain an item of

required information, a statement that the item is unknown or cannot be readily obtained will be

accepted as a complete response to the requirement for that item.

This requirement is as attachment of the enclosed Office action. A complete reply to the

enclosed Office action must include a complete response to this requirement. The time period for

reply to this requirement coincides with the time period for reply to the enclosed Office action,

which is 3 months.

NNE MARIE GRUNBERG PRIMARY EXAMINER

Page 7